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GP-1652
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Markus Pompejus, *et al.*

Serial No.: 09/604,231

Filed: June 27, 2000

For: Corynebacterium Glutamicum Genes Encoding
Phosphoenolpyruvate: Sugar Phosphotransferase
System Proteins

Attorney Docket No.: BGI-122CPRCE

Group Art Unit: 1652

Examiner: M. Monshipouri

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dated: October 4, 2004

Signature: 

(Cristin E. Howley)

**TRANSMITTAL LETTER FOR REPLACEMENT
INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

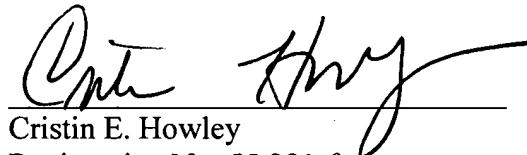
Pursuant to the request of Examiner Monshipouri, transmitted herewith is a **re-submission** of the Information Disclosure Statement **originally filed on December 23, 2003** in connection with the above-identified application. The Information Disclosure Statement was filed along with a Request for Continued Examination and an Amendment and Response.

The following documents are being re-submitted herewith:

1. Copy of Information Disclosure Statement (2 pages) as filed on 12/23/03 (1 page);
2. Copy of PTO-Form 1449 (1 page) as filed on 12/23/03;
3. Copy of Copy of References A1-A5 as filed on 12/23/03;
4. Copy of Return Receipt Postcard as filed on 12/23/03;
5. Copy of Express Mail Label as mailed on 12/23/03; and
6. Return Receipt Postcard.

Should you have any questions or comments, please do not hesitate to contact us.

Respectfully submitted,



Cristin E. Howley
Registration No. 55,281 *for*
Lisa M. DiRocco
Registration No. 51,619
Attorney for Applicants

LAHIVE & COCKFIELD, LLP
28 State Street
Boston, MA 02109
Tel. (617) 227-7400

Date: October 4, 2004



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Atty Docket No.: BGI-122CPRCE

inventor: Markus Pompejus *et al.*

Application No.: 09/604,231

Filing Date: June 27, 2000

Title: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PHOSPHOENOLPYRUVATE: SUGAR PHOSPHOTRANSFERASE SYSTEM PROTEINS

Documents Filed:

Request for Continued Examination Transmittal (1 page)

Amendment and Response to Office Action (8 pages)

Five-Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)

Fee Transmittal (1 page - in duplicate)

Information Disclosure Statement (2 pages)

PTO-Form 1449 (1 page)

Copy of References A1-A5

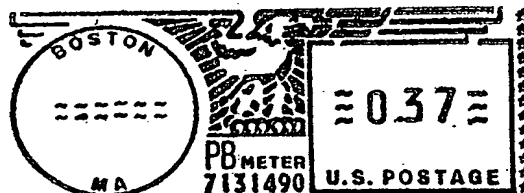
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the application of: Markus Pompejus, *et al.*

Serial No.: 09/604,231

Filed: June 27, 2000

For: *Corynebacterium glutamicum* Genes Encoding
Phosphoenolpyruvate: Sugar Phosphotransferase
System Proteins

Attorney Docket No.: BGI-122CPRCE

Group Art Unit: 1652

Examiner: Maryam Monshipouri

MS RCE

Commissioner for Patents

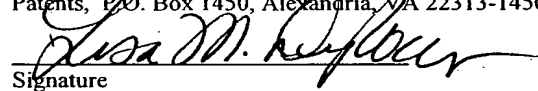
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Signature

Lisa M. DiRocco, Esq.
Please Print Name of Person Signing

INFORMATION DISCLOSURE STATEMENT

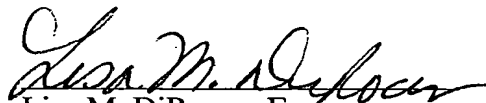
Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Applicant believes that no fee is due. However, please charge any necessary fees to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP


Lisa M. DiRocco, Esq.
Registration No. 51,619
Attorney for Applicants

28 State Street
Boston, MA 02109
(617) 227-7400

Date: December 23, 2003

GAD/EAH/LMD/jac/lg
Enclosures

BGI-122CPRCE

09/604,231

LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT

Markus Pompejus, et al.

FILING DATE

June 27, 2000

GROUP

1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	A1	WO 98/18931 A2	5/98	WO				
	A2	EP 0 358 940 B1	9/95	EPO				

	A3	Dominguez H, <i>et al.</i> Complete sucrose metabolism requires fructose phosphotransferase activity in <i>Corynebacterium glutamicum</i> to ensure phosphorylation of liberated fructose. <i>Applied and Environment Microbiology</i> , 1996;62(10):3878-3880
	A4	Lee JK, <i>et al.</i> Nucleotide sequence of the gene encoding the <i>Corynebacterium glutamicum</i> mannose enzyme II and analyses of the deduced protein sequence. <i>FEMS Microbiol Lett.</i> 1994 Jun 1;119(1-2):137-45
	A5	Wagner E, <i>et al.</i> Cloning and characterization of the <i>scrA</i> gene encoding the sucrose-specific Enzyme II of the phosphotransferase system from <i>Staphylococcus xylosus</i> . <i>Mol Gen Genet.</i> 1993 Oct;241(1-2):33-41
Examiner		Date Considered
*EXAMINER		Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.